



## ASEAN ENERGY AWARDS 2016

Energy Commission (EC) with collaboration of Ministry of Energy, Green Technology and Water (KeTTHA) as the coordinator for ASEAN Energy Efficiency Sub-Sector Network (EE-SSN) would like to invite owners/managers of buildings and industry in Malaysia to participate in the ASEAN Energy Awards 2016 organised by ASEAN Centre for Energy (ACE).

Categories of ASEAN Energy Awards are as follows:

### **1. ASEAN BEST PRACTICES COMPETITION FOR ENERGY MANAGEMENT IN BUILDINGS AND INDUSTRIES**

#### **□ Introduction**

It was in 2006 when the 1<sup>st</sup> ASEAN Best Practice Competition Award on Energy Management for Buildings and Industries has been officially placed on board. This regional project had its unrelenting support and the leadership of the ASEAN Center for Energy (ACE) in cooperation with the Energy Conservation Center of Japan (EECJ) and the Ministry of Energy, Trade and Industry (METI) of Japan. The success of this regional endeavor has been reinforced with the installation of the Board of Judges (BOJ) represented therein by the ASEAN Member States, namely: Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, the Philippine, Singapore, Thailand, and Vietnam.

#### **□ Categories**

Size Category	Area	Criteria (Annual Energy Consumption)
Small and Medium	Buildings	Electricity $\leq$ 2,000 MWh/year
	Industries	TEC $\leq$ 30 million MJ/year
Large	Buildings	Electricity $>$ 2,000 MWh/year
	Industries	TEC $>$ 30 million MJ/year

## **2. ASEAN ENERGY EFFICIENCY AND CONSERVATION (EE&C) BEST PRACTICES COMPETITION FOR ENERGY EFFICIENT BUILDINGS**

### **□ Introduction**

The ASEAN Energy Awards is Southeast Asia’s highest reward for excellence in the field of energy. The first area is in the field of energy efficiency and conservation (EE&C) in buildings since buildings are most energy intensive feature of the urban development. The competition was first launched in 2000 with two (2) categories, namely: a) new and existing building and b) retrofitted building. In 2002, the tropical building and special submission categories were added. The objective of the Awards is to promote awareness on EE&C in buildings and to promote greater private sector participation in EE&C best practices.

### **□ Categories**

Category	Definition
Green Building (New Category) a. Small and Medium Sub-category b. Large Sub-category	a. Small and Medium Category, the building has gross floor area of 300 to 5,000 square meters b. Large Category, the building has gross floor area of more than 5,000 square meters
New and Existing Building	a. Open category b. Building must be not more than 5 years old
Tropical Building	a. Open category b. Air-conditioning of less than fifty (50) percent of total gross floor area (GFA); c. Give high emphasis on effective use of passive design d. Not less than GFA 500 square meters excluding car park area e. Exclude religious buildings
Retrofitted Building	a. Building where major changes and improvements have already been introduced to improve energy efficiency b. The age of the building must be at least five (5) years old.
Special Submission	a. This category refers to special projects which study, apply, and/or develop innovative use of technologies (including R&D projects) which could be applied to reduce energy consumption in buildings. b. The aim is to promote the development of innovative energy efficiency-related solutions together with ASEAN wisdom.

Interested Owners or Managers are invited to fill up the form and submit to the address below.  
Successful applicant will be contacted by EC.

**ASEAN Energy Awards 2016 Secretariat**

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